

Practitioner's Docket No. 019028-56312

PATENT

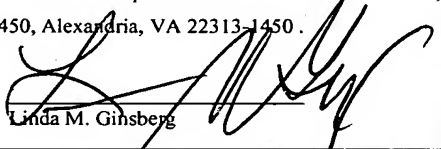
#4/A

IN THE UNITED STATES RECEIVING OFFICE

International Application Number	International Filing Date	International Earliest Priority Date
PCT/US03/23869	30 July 2003 (30.07.2003)	30 July 2002 (30.07.2002)

TITLE OF INVENTION: METHODS FOR PERFUSION AND PLATING OF
PRIMARY HEPATOCYTES AND A MEDIUM
THEREFORE

APPLICANT(S) FOR EO/DO: Massachusetts Institute of Technology
INVENTOR(S)/APPLICANT(S) FOR US: LEACH, John K. and TANNENBAUM, Steven R.

CERTIFICATE OF MAILING	
I hereby certify that this correspondence, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as Express Mail Label No. EU 596586138 US in an envelope addressed to MAIL STOP PCT, Commissioner of Patents, Box 1450, Alexandria, VA 22313-1450.	
Date: January 20, 2005	 Linda M. Ginsberg

Mail Stop PCT (U.S. Receiving Office)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

This Preliminary Amendment is being filed in the U.S. Patent and Trademark Office concurrently with the U.S. National Phase Entry of the above-identified application.

Preliminary to calculation of the filing fee and examination on the merits, please amend the application identified in caption as follows:

Amendments to the Specification adding the cross-reference paragraph are reflected on page 2 of this paper.

Amendments to the Claims are reflected in the listing of the Claims on page 3 of this paper.

Remarks begin on page 5 of this paper.